

cm., and seed weight 2.24 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 71 and 67, and plant height 119 and 113 cm. respectively.

**PI 599817. Sorghum bicolor (L.) Moench**

Breeding. Pureline. MP 90; (B1399\*(WTL D DER\*SE PON79-52)-11-1-1-1.

Pedigree - [B1399\*((Wheatland

Derivative\*(SC-108-4-8\*2219B)-32-1)]-11-1-1-1. Inbred 6 of 8 (Group 4).

Food grain quality. Grain sorghum maintainer or B-line. Plant color tan, epicarp white, testa absent, panicle semi-compact, exsertion approx. 15 cm., and seed weight 2.27 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 63 and 67, and plant height 98 and 113 cm. respectively.

**PI 599818. Sorghum bicolor (L.) Moench**

Breeding. Pureline. MP 91; (B1399\*(WTL D DER\*SE PON79-52)-11-1-2-1.

Pedigree - [B1399\*((Wheatland

Derivative\*(SC-108-4-8\*2219B)-32-1)]-11-1-2-1. Inbred 7 of 8 (Group 4).

Food grain quality. Grain sorghum maintainer or B-line. Plant color tan, epicarp white, testa absent, panicle semi-compact, exsertion approx. 15 cm., and seed weight 2.11 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 65 and 67, and plant height 107 and 131 cm. respectively.

**PI 599819. Sorghum bicolor (L.) Moench**

Breeding. Pureline. MP 92; (B1750\*(WTL D DER\*SE PON79-52)-1-1-1-1.

Pedigree - [B1750\*((Wheatland

Derivative\*(SC-108-4-8\*2219B)-32-1)]-1-1-1-1. Inbred 8 of 8 (Group 4).

Food grain quality. Grain sorghum maintainer or B-line. Plant color tan, epicarp white, testa absent, panicle semi-compact, exsertion approx. 10 cm., and seed weight 2.53 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 65 and 67, and plant height 149 and 107 cm. respectively.

**PI 599820. Sorghum bicolor (L.) Moench**

Breeding. Pureline. MP 93; (TX2536\*E35-1)-1-2-1-1-1. Pedigree -

(TX2536\*E35-1)-1-2-1-1-1. Inbred 1 of 73 (Group 5). Food grain quality.

Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-compact, exsertion approx. 12 cm., and seed weight 2.51 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 67 and 69, and plant height 104 and 113 cm. respectively.

**PI 599821. Sorghum bicolor (L.) Moench**

Breeding. Pureline. MP 94; (YEL AFR PI\*E35-1)-7-1-1-1-1. Pedigree -

(Yellow African PI\*E35-1)-7-1-1-1-1. Inbred 2 of 73 (Group 5). Food

grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exsertion approx. 10 cm., and seed weight 2.51 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 78 and 76, and plant height 113 and 128 cm. respectively.

**PI 599822. Sorghum bicolor (L.) Moench**

Breeding. Pureline. MP 95; (YEL AFR PI\*E35-1)-7-1-1-2-1. Pedigree -

(Yellow African PI\*E35-1)-7-1-1-2-1. Inbred 3 of 73 (Group 5). Food